WALKER'S

OWNER'S MANUAL

Walker's HD Pro Elite

Hearing Enhancement & Protection

Increases Hearing up to 9 times by amplifying high frequency sounds with 50 decibels of power.

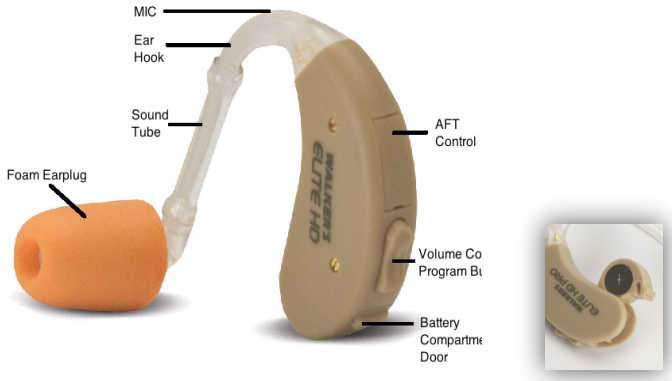
Protects Hearing using a Sound Activation Compression (SAC) circuit combined with an ear plug helps protect hearing from loud sounds such as muzzle blasts. Noise Reduction Rating (NRR) of 29dB is among the highest in the industry.

Adjustable Frequency Tuning (AFT) focuses on specific sound frequencies for crystal-clear reception in any situation.

Weighs less than ¼ oz. and rests comfortably behind either ear, with or without eyeglasses.

Installing the Battery

Remove sticker from battery. To insert battery, open battery compartment by pulling down on the rim of the compartment door. The battery is held in place by a small lip on the bottom of the compartment. Place the battery into the compartment so that the (+) sign side of the battery is facing up; when the battery is inserted correctly, compartment door will close with ease. A #13 Mercury or Zinc Air battery is recommended.



With the unit facing this direction, the "+" sign on the battery goes the opposite the lip on the batter compartment door. Also, inside the unit is a red dot identifying the "+" side.
NOTE: A weak battery may cause the unit to buzz or hum.

WARNING: Button Cell Batteries are Dangerous if Swallowed

-Keep batteries out of the reach of children.
-Discard batteries very carefully.
-Never allow children to play with batteries.
-Never change batteries in front of children.
-Never put batteries in your mouth for any reason, as they are slippery and easy to swallow by accident.
-Always check medication before swallowing, as batteries have been mistaken for tablets.

In the event a battery is swallowed, immediately contact:

The National Button Battery Ingestion Hotline

(202) 625-3333 for counsel or treatment

Fitting Instructions

Ear Plug Information: Our Foam Ear Plug was designed as a "One Size Fits All" – if you experience problems or would like a more comfortable fitting plug, please contact Walker's Customer Service at 877-269-8490.

1. Place **HD PRO Elite** over either ear.

2. Inserting ear plug into ear by squeezing and and rolling plug between fingers, it will compress and gradually expand after insertion. Position sound tube in upward direction so it extends past the ear hook. Mark sound tube approx. 1/8" above the tip of the ear hook. Cut off Excess tube at mark. Tubing too long will cause the unit to fall off the ear. Tubing too short will cause the ear plug to pull out of the ear.

3. While holding ear hook between thumb and forefinger, push the sound tube onto the ear hook; you may need to trim the the tube and repoeat this process to achieve a comfortable fit.

Turning the Unit On / Off

After inserting the battery, close the door completely to turn the unit on. Turn the unit off by opening the battery door to the first stop (click).

Operating the Volume Control

Increase the volume on the HD Pro Elite by pressing the top of the Volume Control toggle. Decrease the volume by pressing the bottom of the Volume Control toggle. ***NOTE:*** The HD Pro Elite has a built-in "safety" circuit which limits the output of the instrument to a maximum of 115dB SPL.

- Once the battery door is completely shut, you will hear the unit turn on by 4 upscale tones. (The unit has 19 levels of volume.)
- Each time you press the Volume Control toggle either higher or lower, you will hear a single tone.
- Once you've reached either the maximum or minimum limit, you will hear a double tone.
- Adjust the volume to a comfortable listening level.

Operating the AFT

The AFT (Adjustable Frequency Tuning) is located directly above the volume control toggle switch.

- Insert the enclosed screwdriver in the bottom center of the ADT pop-up hinged door.
- The AFT circuit is a set screw marked NH (Normal – High).
- With the AFT set screw in the 7:00 position the emphasis is on the lower end of the high frequencies. By turning the AFT set screw to the right (clockwise) you are changing the emphasis to the higher frequencies, with the maximum setting at the 5:00 position.

To find the best setting for you, turn the set screw to the desired reception. Different conditions and environments may need different settings.

Complications Which May Arise

If conditions such as irritation, inflammation and pain arise, they are normally due to pressure applied from the ear plug on a particularly sensitive area of your ear. You may easily be able to correct this by trimming the ear plug at the point of irritation. For an actual allergic reaction, or any other unusual conditions, consult your physician.

Storing the HD Pro Elite: When the unit won't be used for an extended period of time, remove the battery and place the unit in it's carrying case for storage in a cool, dry location.

Batteries (Avg. Life 360 Hrs): After extended use of your battery, the unit sound volume will rapidly get weaker, and may become noisy and ineffective in operation. This indicates that the battery should be replaced. Always remove the battery if your unit is not going to be used for a period of days.

If Your HD Pro Elite Whistles: Whistling/squealing may sometimes occur as you cup your hand over your ear and adjust the volume control. This action directs sound leaking from the ear plug into the microphone, resulting in a whistle. This should disappear when you take your hand away. If not, check to make sure the ear plug is inserted properly.

Toll-Free Customer Support 1-877-269-8490

activeforever™
IMPROVING OUTCOMES. IMPROVING LIVES.

www.ActiveForever.com

If You Have a Problem

Symptoms	Cause	Possible Cure	Symptoms	Cause	Possible Cure
Dead	Battery dead Blocked earplug	Replace battery Clear earplug blockage	Hissing Sound	Circuit noise Loosen earplug	Lower volume Re-position earplug
Not Loud Enough	Battery low Earplug blocked	Replace battery Remove and clean earplug	Whistling/Squealing	Amplified sound Leaking from earplug	Lower volume Re-position earplug
Intermittent (goes in and out)	Battery defective	Replace battery	Humming, Buzzing	Low battery	Replace battery
Not Clear, Distorted	Low battery	Replace battery			

Caring For Your HD Pro Elite

Remember that your HD Pro Elite is a quality instrument and should be treated in the same careful manner as any other precision-engineered device.

1. Never allow any liquid to enter the HD Power Elite as this may damage the components within the device.
2. Do not store your device in any location that would expose it to excessive heat (e.g. direct sunlight, heaters or radiators.)
3. Be careful not to drop the device as this may damage its components.
4. Never insert any foreign objects into your device; this could result in serious damage to the instrument.
5. Never permit solvents to come into contact with your device as this can damage the unit.
6. Clean your device by wiping with a damp cloth moistened with an antiseptic mouthwash.

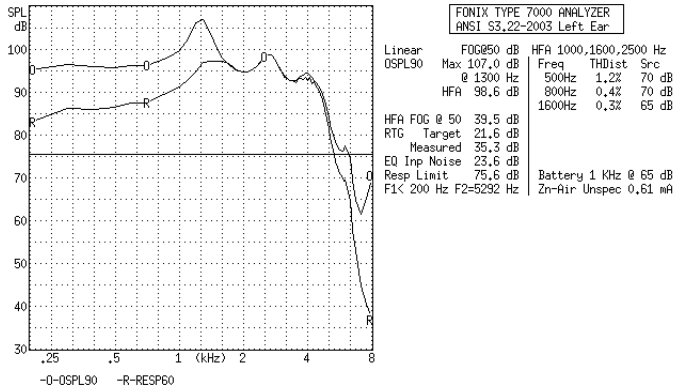
Physical Data

Size: 1 3/10" x 1/3" x 2/3" (32mm x 11 x 9mm)

Weight: .16 oz. (4 gm) w/o battery

Electrical & Acoustical Data

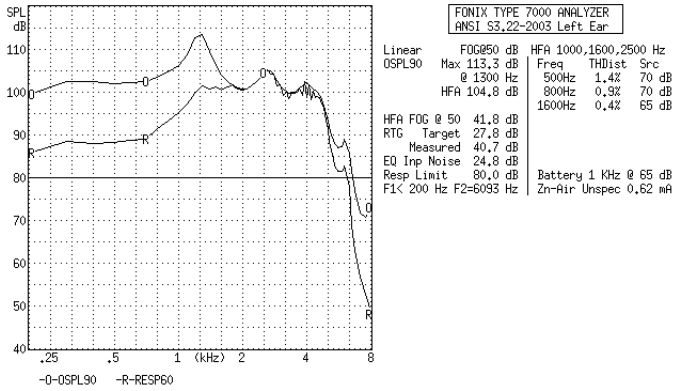
Elite Power ANSI graph P1 Max VC



FONIX TYPE 7000 ANALYZER
ANSI S3.22-2003 Left Ear

Linear	FOG@50 dB	HFA 1000,1600,2500 Hz			
OSPL90	Max 107.0 dB		Freq	THDist	Src
	@ 1300 Hz		500Hz	1.2%	70 dB
	HFA 98.6 dB		800Hz	0.4%	70 dB
			1600Hz	0.3%	65 dB
HFA FOG @ 50	39.5 dB				
RTG Target	21.6 dB				
Measured	35.3 dB				
EQ Inp Noise	23.6 dB				
Resp Limit	75.6 dB	Battery 1 KHz @ 65 dB			
F1< 200 Hz F2=5292 Hz		Zn-Air Unspec 0.61 mA			

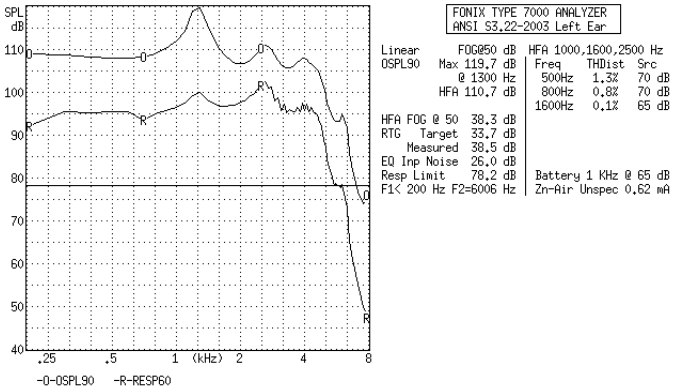
Elite Power ANSI graph P2 Max VC



FONIX TYPE 7000 ANALYZER
ANSI S3.22-2003 Left Ear

Linear	FOG@50 dB	HFA 1000,1600,2500 Hz			
OSPL90	Max 113.3 dB		Freq	THDist	Src
	@ 1300 Hz		500Hz	1.4%	70 dB
	HFA 104.8 dB		800Hz	0.9%	70 dB
			1600Hz	0.4%	65 dB
HFA FOG @ 50	41.8 dB				
RTG Target	27.8 dB				
Measured	40.7 dB				
EQ Inp Noise	24.8 dB				
Resp Limit	80.0 dB	Battery 1 KHz @ 65 dB			
F1< 200 Hz F2=6093 Hz		Zn-Air Unspec 0.62 mA			

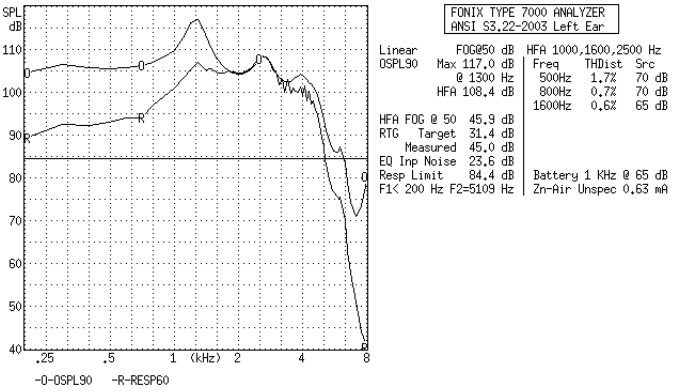
Elite Power ANSI graph P3 Max VC



FONIX TYPE 7000 ANALYZER
ANSI S3.22-2003 Left Ear

Linear	FOG@50 dB	HFA 1000,1600,2500 Hz			
OSPL90	Max 113.7 dB		Freq	THDist	Src
	@ 1300 Hz		500Hz	1.3%	70 dB
	HFA 110.7 dB		800Hz	0.8%	70 dB
			1600Hz	0.1%	65 dB
HFA FOG @ 50	38.3 dB				
RTG Target	33.7 dB				
Measured	38.5 dB				
EQ Inp Noise	26.0 dB				
Resp Limit	78.2 dB	Battery 1 KHz @ 65 dB			
F1< 200 Hz F2=6006 Hz		Zn-Air Unspec 0.62 mA			

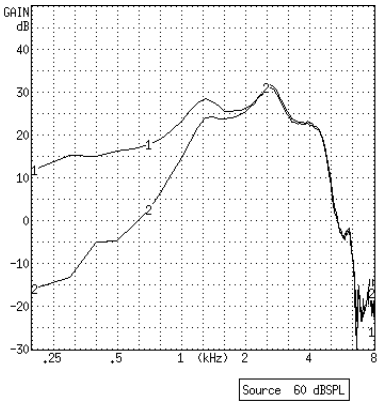
Elite Power ANSI graph P4 Max VC



FONIX TYPE 7000 ANALYZER
ANSI S3.22-2003 Left Ear

Linear	FOG@50 dB	HFA 1000,1600,2500 Hz			
OSPL90	Max 117.0 dB		Freq	THDist	Src
	@ 1300 Hz		500Hz	1.7%	70 dB
	HFA 108.4 dB		800Hz	0.7%	70 dB
			1600Hz	0.6%	65 dB
HFA FOG @ 50	45.9 dB				
RTG Target	31.4 dB				
Measured	45.0 dB				
EQ Inp Noise	23.6 dB				
Resp Limit	84.4 dB	Battery 1 KHz @ 65 dB			
F1< 200 Hz F2=5109 Hz		Zn-Air Unspec 0.63 mA			

Elite Power AFC Range



FONIX TYPE 7000 ANALYZER
Coupler Left Ear

Curve Characteristics

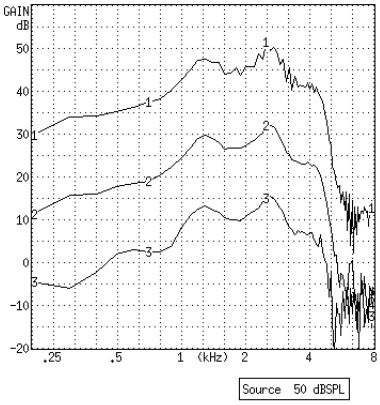
Curv	<---Source--->			RMS	Cor	NR
Name	Type	Trans	Amp	Out		
CL1	CWP	Chamb	60	83.8	2CC	4X
CL2	CWG	Chamb	60	81.8	2CC	4X
CL3	CWG	Chamb	60			4X
CL4	CWG	Chamb	60			4X
CL5	CWG	Chamb	60			4X
CL6	CWG	Chamb	60			4X
CL7	CWG	Chamb	60			4X
CL8	CWG	Chamb	60			4X
CL9	CWG	Chamb	60			4X
CLX	CWG	Chamb	60			4X

Source: Composite, ANSI Weighted
Chamber, Leveled

Projected Noise Reduction: 4X

Battery Current: 0.62 mA
Size: Zn-Air Unspec

Elite Power VC Range max default min



FONIX TYPE 7000 ANALYZER
Coupler Left Ear

Curve Characteristics

Curv	<---Source--->			RMS	Cor	NR
Name	Type	Trans	Amp	Out		
CL1	CWG	Chamb	50	92.9	2CC	4X
CL2	CWG	Chamb	50	74.9	2CC	4X
CL3	CWG	Chamb	50	58.5	2CC	4X
CL4	CWG	Chamb	60			4X
CL5	CWG	Chamb	60			4X
CL6	CWG	Chamb	60			4X
CL7	CWG	Chamb	60			4X
CL8	CWG	Chamb	60			4X
CL9	CWG	Chamb	60			4X
CLX	CWG	Chamb	60			4X

Source: Composite, ANSI Weighted
Chamber, Leveled

Projected Noise Reduction: 4X

Battery Current: 7.01 mA
Size: Zn-Air Unspec

LIMITED WARRANTY

Walker's warrants this product to the original purchaser to be free from defects in materials and workmanship, under normal use and conditions for a period of two years parts/90 days labor from the date of the original purchase.

Under this warranty, this unit will be replaced or repaired at our option, without charge for parts or labor, excluding batteries, for a period of 90 days after the purchase. After 90 days, the cost of labor with Shipping/Handling and Insurance of $99.95 is the customer's responsibility.

This warranty is void if any of the following occur:

1. The warranty card was not sent in at the time or purchase
2. The unit is not owned by the original purchaser at the time of the warranty claim
3. The unit has been tampered with, opened or punctured
4. The unit has been immersed in water or other liquids, allowed to be filled with dirt or dust, or otherwise physically abused
5. The 24-month limited warranty has expired

This shall be the exclusive written warranty of the original purchaser and neither this warranty nor any other warranty, expressed or implied, shall extend beyond the 24-month period listed above. In no event shall Walker's Game Ear, Inc. be liable for consequential damages, consequential property damage, or consequential personal injury. (Some states do not allow limitations on implied warranties or exclusions of consequential damages, so that these restrictions may not apply to you). This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Record serial # for future reference: Serial # _____

Return bottom portion to: Walker's Inc. • PO Box 535189 • Grand Prairie, TX 75053-5189

Warranty Registration

Model: _____ **Date of Purchase:** _____

Purchased From: _____

City: _____ **State:** _____ **Zip:** _____

Primary Use: _____

Your Name: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Serial #: _____ **Email:** _____

Toll-Free Customer Support 1-877-269-8490